

08-17-05

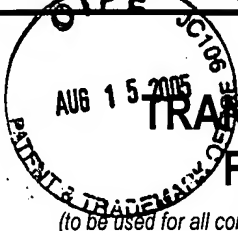
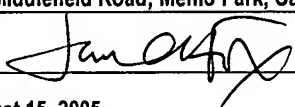
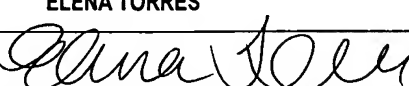
AF 11647  
ZFW

Please type a plus sign (+) inside this box [ ]

+

PTO/SB/21 (6-99)

Approved for use through 09/30/2000. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

 <b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number		10/033,350			
		Filing Date		November 2, 2001			
		First Named Inventor		Robert D. Klein			
		Group/Art Unit		1647			
		Examiner Name		Robert Clinton HAYES			
Total Number of Pages in This Submission		6		Attorney Docket Number		39766-0048 CP1C1	
<b>ENCLOSURES (check all that apply)</b>							
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> <b>AMENDMENT / RESPONSE</b> <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Version With Markings Showing Changes <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> INFORMATION DISCLOSURE STATEMENT WITH FORM PTO-1449) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 <input type="checkbox"/> Copy of Notice			<input type="checkbox"/> DECLARATION <input type="checkbox"/> DECLARATION ON INCORPORATION BY REFERENCE <input type="checkbox"/> AMENDMENT UNDER 37 CFR §1.48(b) <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, by Assignee to Exclusion of Inventor Under 37 C.F.R. §3.71 With Revocation of Prior Powers <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund			<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> <b>ADDITIONAL ENCLOSURE(S) (PLEASE IDENTIFY BELOW):</b> <input checked="" type="checkbox"/> <b>STAMPED RETURN POSTCARD</b>	
Remarks			AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. <u>39766-0048 CP1C1</u>				
<b>SIGNATURE OF APPLICANT, ATTORNEY OR AGENT</b>							
Firm or Individual name		HELLER EHRMAN LLP		JAMES A. FOX (Reg. No. 38,455)			
		275 Middlefield Road, Menlo Park, California 94025		Telephone: (650) 324-7000		Facsimile: (650) 324-0638	
Signature							
Date		August 15, 2005		Customer Number:		35489	
<b>CERTIFICATE OF EXPRESS MAILING</b>							
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and addressed to: <b>MAIL STOP AF</b> , Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on this date: <b>August 15, 2005</b>							
Express Mail Label <b>EL 976 545 957 US</b>							
Typed or printed name		<b>ELENA TORRES</b>					
Signature						Date	
						August 15, 2005	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re. application of:

Robert D. KLEIN, et al.

Application Serial No. 10/033,350

Filed: November 2, 2001

For: **USES OF GDNF AND GDNF  
RECEPTOR**

) Examiner: Robert Clinton HAYES  
)  
) Art Unit: 1647  
)  
) Confirmation No. 9833  
)  
) Attorney's Docket No. 39766-0048 CP1C1  
)  
) Customer No. 25213  
)

EXPRESS MAIL LABEL NO. EL 976 545 957 US

DATE MAILED: AUGUST 15, 2005

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**  
**under 37 C.F.R. § 1.116**

**MAIL STOP AF**

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Dear Sir:

In response to the final Office Action mailed on July 7, 2005, setting a three-month time for response, please consider the following remarks and arguments. The present response is timely filed within two months of the mailing date of the Office action.

Please enter the following amendments and consider the following remarks.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.